ABSTRACT OF THE DISCLOSURE

A database for managing manufacturing engineering information is constructed by defining a set of products having a collection of attributes of use which are arbitrarily

5   predetermined as a series product, and by defining each product contained in the series product by a collection of values of the attributes of use. A recording medium is provided for recording a program for achieving such a method, and a system is provided for carrying out the method. As a result, the data volume of the

10   database may be reduced, and the retrieval of similar products and similar manufacturing processes may be simplified.